

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

MAR 2 2 2012

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. Kevin Fridley, Director South Dakota Department of Agriculture Agricultural Services Division 523 East Capitol Avenue Pierre, South Dakota 57501

Date Amended:

March 22, 2012

**Expiration Date:** 

March 4, 2013

Report Due:

September 4, 2013

File symbol:

12-SD-02

Attn: Brad Berven

The U.S. Environmental Protection Agency (EPA) hereby amends a specific exemption previously granted under the provisions of section 18 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended, to the South Department of Agriculture for use of anthraquinone to repel ring-necked pheasants on corn, field & sweet, seed.

Changing items #2, #3, #7, and #9 to read as follows amends this specific exemption:

- 2. The unregistered products, Avipel<sup>®</sup> Liquid Corn Seed Treatment (containing 50.0% anthraquinone) and Apivel<sup>®</sup> Dry Powder Corn Seed Treatment (containing 97.1% anthraquinone), both manufactured by Arkion Life Sciences, may be applied. All applicable use directions, restrictions, and precautions on the Section 18 labels submitted with your January 20, 2012 application must be followed unless otherwise modified in this authorization document.
- 3. Avipel<sup>®</sup> Liquid Corn Seed Treatment may be applied directly to corn seed at a maximum rate of 1 gallon of product per 948 pounds of corn seed (0.088 lbs. a.i/A). A maximum of 21,641.1 gallons (45,687.50 lbs. a.i.) of product may be used. Avipel<sup>®</sup> Hopper Box (dry) Corn Seed Treatment may be applied directly to corn seed at a maximum rate of 2.0 ounces of product per 25 pounds of corn seed (1.94 ounces a.i. per 25 pounds of seed) or (.08245 lbs. a.i./A). For each of these products, a maximum of 1 application may be made per acre per season.

- 7. Avipel<sup>®</sup> Liquid Corn Seed Treatment and Avipel<sup>®</sup> Hopper Box (dry) Corn Seed Treatment applications may be made until March 4, 2013.
- 9. Stocks of the unregistered products Avipel<sup>®</sup> Liquid Corn Seed Treatment and Avipel<sup>®</sup> Hopper Box (dry) Corn Seed Treatment may be produced and introduced into the channels of trade as part of this authorization in accordance with 40 CFR 152.30(e). Any unused, unregistered product must either be returned to the manufacturer or distributor (unopened containers) or disposed of in accordance with the Resource conservation and Recovery Act regulations following the expiration of this specific exemption.

All other conditions and restrictions as stated in the February 28, 2012 authorization letter still apply.

Luis Suguiyama, Acting Branch Chief

Risk Integration, Minor Use and Emergency

Response Branch, Registration Division

MAR 2 2 2012
Date: \_\_\_\_

cc: EPA Region 8, Barbara Barron Dehnert